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(71)Applicant :

TOYOTA MOTOR CORP

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(72)Inventor :

SUGITANI NOBUYOSHI

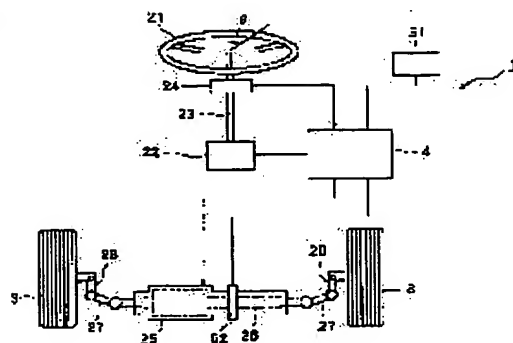
KAWAGUCHI YUTAKA

(54) STEERING CONTROLLER FOR VEHICLE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a steering controller for vehicle which can improve the steering property of a vehicle while ensuring the stability in the steering of the vehicle.

SOLUTION: A steering controller for vehicle which controls a rolling amount of a wheel 3 in accordance with a turning amount of a handle 21 is provided with a steering sensor 24 which detects a steering amount of the handle 21, a car speed sensor 51 which detects a speed of a vehicle, and an ECU 4 which changes and controls a turning amount of the wheel 3 for a steering amount of the handle 21 so that a yaw rate gain of the vehicle becomes substantially constant and increases a steering load of the handle 21 when the vehicle exceeds a transverse acceleration limit by the turning of the wheel 3.



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